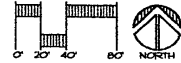


Site Plan

SMS Gym Addition

Rapid City, South Dakota

PROJECT NO. R01-145
 FILE NAME: sms-gym-addition.dwg
 DATE: DEC. 31 2001



SITE AREA REQUIREMENTS:

	GYM AREA A	SCHOOL & GYM AREA A+B	OVERALL SITE A+B+C			
DEVELOPED AREA	74,135 SF	482,564 SF	482,564 SF			
UNDEVELOPED AREA	NA	NA	386,336 SF			
EXISTING STRUCTURES	NA	48,474 SF	48,474 SF			
PROPOSED GYM	15,140 SF	15,140 SF	15,140 SF			
REQUIRED TOTAL LANDSCAPE POINTS	28,890	378,650	754,288			
REQUIRED POINTS AROUND PARKING	28,488	188,475	382,143			
PLANT TYPE & POINTS:	QUANTITY	TOTAL	QUANTITY	TOTAL	QUANTITY	TOTAL
EXISTING LARGE TREE - 3000	NA	-	20	40,000	20	40,000
EXISTING SMALL TREE - 300	NA	-	8	2,000	8	2,000
EXISTING SHRUB - 250	NA	-	38	7,500	38	7,500
EXISTING TREE AREA - 10'	NA	-	28,845 SY	289,426	28,845 SY	289,426
EXISTING TREE AREA - 3000'	14	28,000	10	20,000	10	20,000
NEW LARGE TREE - 3000'	22	5,500	22	5,500	22	5,500
NEW SHRUBS - 250'	14	3,500	14	3,500	14	3,500
NEW TREE AREA - 10'	2,877 SY	28,770	3,401 SY	34,010	3,401 SY	34,010
PROPOSED TOTAL LANDSCAPE POINTS		92,270		378,650		378,650
PROPOSED POINTS AROUND PARKING		43,960		154,475		154,475

*A MINIMUM OF FIFTY PERCENT OF THE REQUIRED LANDSCAPING SHALL BE LOCATED IN THE PARKING LOT OR WITHIN TWENTY FEET OF THE PARKING LOT.

LANDSCAPE LEGEND:

- EXISTING DECIDUOUS TREE
- EXISTING EVERGREEN TREE
- EXISTING SHRUB
- NEW LARGE DECIDUOUS TREE
- NEW EVERGREEN TREE
- NEW SHRUB PLANTINGS
- NEW SEEDED AREA
- NEW SEEDED AREA

UNDEVELOPED AREA 'C'
355,336 SF

MEADE STREET

DEVELOPMENT LIMITS

OAK AVENUE

MAPLE AVENUE

INDIANA STREET

